



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 4991

SERIAL NUMBER 10/715,245	FILING OR 371(c) DATE 11/17/2003 RULE	CLASS 417	GROUP ART UNIT 3746	ATTORNEY DOCKET NO. (49366) 58910 CIP
------------------------------------	---	---------------------	-------------------------------	---

APPLICANTS

William H. Dalton, Amston, CT;
 Kurt G. Grochowski, Wallingford, CT;

**** CONTINUING DATA ***** JF**

This application is a CIP of 09/966,132 09/28/2001 PAT 6,663,357 which is a CIP of 09/741,524
 12/20/2000 PAT 6,375,435
 and claims benefit of 60/236,293 09/28/2000

**** FOREIGN APPLICATIONS ***** JF****IF REQUIRED, FOREIGN FILING LICENSE GRANTED****** 02/23/2004**

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY CT	SHEETS DRAWING 5	TOTAL CLAIMS 14	INDEPENDENT CLAIMS 2
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after allowance				
Verified and Acknowledged Examiner's Signature <i>Justica</i> Initials <i>JF</i>				

ADDRESS

21874

TITLE

Vane pump wear sensor for predicted failure mode

FILING FEE RECEIVED 900	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees (Filing)
		<input type="checkbox"/> 1.17 Fees (Processing Ext. of time)
		<input type="checkbox"/> 1.18 Fees (Issue)
		<input type="checkbox"/> Other _____
		<input type="checkbox"/> Credit